Release notes for ENDF/B Development dec-074_W_158 evaluation

October 14, 2016

- `fizcon` Errors:

  1. At least one gamma ray needed for given source mode
     MAT=2671, MF= 8, MT=457 (1): Need gamma ray

     ```
     ERROR(S) FOUND IN MAT=2671, MF= 8, MT=457
         GAMMA RAY NEEDED, SOURCE MODE=     4
     ```

  2. Energies released in decay not adding up!
     MAT=2671, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=2671, MF= 8, MT=457
         PARTICLE ENERGY (AE) SUMUP FAILURE
             WHOLE= 6.60816E+06  SUM= 6.44500E+06        SEQUENCE NUMBER     2
     ```

  3. Energies released in decay not adding up!
     MAT=2671, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=2671, MF= 8, MT=457
         ALPHA AVERAGE ENERGY SUMUP FAILURE
             WHOLE= 6.44500E+06  SUM= 6.61254E+06
     ```